DIKE, BRONSTEIN, I	ROBERTS & CUSHMAN, LLP
130 Water Street	
Boston, Massachusetts	02109

Attorney's Docket No	•
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Page 1 of 5

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DRIVE CIRCUIT FOR USE IN LIQUID CRYSTAL DISPLAY, LIQUID CRYSTAL DISPLAY INCORPORATING

THE	SAME, AND	ELECTRONICS INCORPORATING THE LIQUID CRYSTAL DISPLAY
nich is	described and o	claimed in:
10		
10	<b>□</b> X	the specification attached hereto.
· 0	_	the specification in U.S. Application Serial Number, filed on
10	Li	the specification in 6.5. Application Schai rounder
10		the specification in PCT international application Number
IN IN	_	filed on; and was amended on
101		

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for parent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?
2000-222880	July 24, 2000	Japan	⊠YES □NO
2001–154258	May 23, 2001	Japan	GYES □NO
3.230			□YES □NO
			□YES □NO
			□YES □NO
			□YES □NO
***************************************			□YES □NO

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application(s)

ations or PCT Interna	tional Applications Designating th	e U.S-Benefit	Under 35 U	.S.C. §120		
U.S. Applications				Status (Check One)		
ı Serial No.	U.S. Filing Date	Patented	Pending	Abandoned		
T Applications Design	ating the U.S.					
Filing Date	U.S. Serial No. Assigned					
	U.S. Application Serial No.  T Applications Design	U.S. Applications  I Serial No. U.S. Filing Date  T Applications Designating the U.S.	U.S. Applications S  I Serial No. U.S. Filing Date Patented  T Applications Designating the U.S.	I Serial No. U.S. Filing Date Patented Pending  T Applications Designating the U.S.		

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewall P. Bronstein David G. Conlin	(Reg. No. 16,919) (Reg. No. 27,026)	Linda M. Buckley Ronald I. Eisenstein	(Reg. No. 31,003) (Reg. No. 30.628)	David S. Resnick Peter F. Coriess	(Reg. No. 34,235) (Reg. No. 33,860)
George W. Neuner	(Reg. No. 26,964)	Henry D. Pahl, Jr.	(Reg. No. 20,438)		
Ernest V. Linek	(Reg. No. 29,822)	Peter J. Manus	(Reg. No. 26,766)		

## SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street (617) 523-3400 Boston, Massachusetts 02109 FIRST NAME MIDDLE NAME FULL NAME OF INVENTOR LAST NAME Kumada Kouji STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP ALSIDENCE . 2 RESIDENCE & Tenri-shi Nara Japan Japan 10 STATE OR COUNTRY AND ZIP CODE POST OFFICE POST OFFICE ADDRESS CITY ADDRESS 126-4-303, Tomido-cho Tenri-shi Nara 632-0072 Japan Ö FULL NAME LAST NAME FIRST NAME MIDDLE NAME ın Yanagi Toshihiro COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY 2 RESIDENCE & CITY 1 CITIZENSHIP Nara-shi Nara Japan Japan STATE OR COUNTRY AND ZIP CODE POST OFFICE ADDRESS CITY POST OFFICE ADDRESS 2-3-1-2-502, Sakyo Nara-shi Nara 631-0801 Japan MIDDLE YAME FIRST NAME LAST NAME FULL NAME OF INVENTOR Takashige Ohta STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & CITY CITIZENSHIP Yamatokoriyama-shi Nara Japan Japan STATE OR COUNTRY AND ZIP CODE CITY POST OFFICE ADDRESS POST OFFICE ADDRESS 939-10-202, Matsukasa-cho Yamatokorivama-shi Nara 639-1124 Japan FIRST NAME MIDDLE NAME FULL NAME LAST NAME OF INVENTOR COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY RESIDENCE & CITIZENSHIP STATE OR COUNTRY AND ZIP CODE POST OFFICE POST OFFICE ADDRESS CITY

	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
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ij	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
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I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Houji Kumada	Joshihoro Yanagi
Date:	Date:
June 8, 2001	June 8, 2001

Signature of Inventor 203	Signature of Inventor 204	
Takashige Ohto		
Date: June 8, 2001	Date:	
Signature of Inventor 205	Signature of Inventor 206	
Date:	Date:	
Signature of Inventor 207	Signature of Inventor 208	
Date:	Date:	

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